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Sheet 1 of 1  
19735914

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
PH0337

SERIAL NO. 19735914  
To be assigned

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT  
Darren Hogg

FILING DATE  
To be assigned

GROUP 2884  
To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.M./	4,882,494	11-1989	Rogers, et.al.			
/D.M./	5,677,536	10-1997	Vickers			
/D.M./	6,271,517	08-2001	Kroening			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
/D.M./	Spinks, T.J., et.al., "Physical Characteristics of the ECAT EXACT3D Positron Tomograph" Phys. Med. Biol., vol. 45, 2000, pages 2601-2618
/D.M./	Bailey, D.L., et.al. "An Investigation of Factors Affecting Detector and Geometric Correction in Normalization of 3-D PET data" IEEE Transactions on Nuclear Science, vol. 43, no. 6, 1996, pages 3300-3307
/D.M./	Watson, C.C., et.al., "Design and Performance of a Single Photon Transmission Measurement for the ECAT ART" Nuclear Science Symposium, 1997. IEEE Albuquerque, NM, USA 9-15 Nov. 1997, New York NY, USA, IEEE, US, 9 November 1997 (1997-11-09), pages 1366-1370
/D.M./	Badawai, R.D., et.al., "Algorithms for Calculating Detector Efficiency Normalization Coefficients for True Coincidences in 3D PET" Phys. Med. Biol., vol. 43, 1998, pages 189-205
/D.M./	Hogg, et.al., "Maximum-Likelihood Estimation of Normalisation Factors for PET" IEEE Nuclear Science Symposium and Medical Imaging conference Record" published 2002, pp. 2065-2069
/D.M./	PCT/GB2004/002340 International Search Report dated 10-2004
/D.M./	PCT/GB2004/002340 International Preliminary Report on Patentability dated 06-2005
/D.M./	GB0312776.8 dated 11-2003

EXAMINER

/Djura Malevic/

DATE CONSIDERED

11/25/2007

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